## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE			
•		•				
FEE DETERMINATION						
O.I.P.E. CLASSIFIER		,				
FORMALITY REVIEW	2W3.	70976	17-72-10			
RESPONSE FORMALITY REVIEW	Kuis	70976	12-11-01			
			- CD V1			

## INDEX OF CLAIMS

~	Rejected	· N	Non-elected
	Allowed	- 1	Interference
_	(Through numeral) Canceled	. A	Appeal
÷	Restricted	_	Objected

								÷	•	••••	•••••	••••	••••	• • • • • •		Kes	tric	ted				0	•••	••••	••••	•••••	•••••	•••••	Obj	ec
	Jak	m ,	Ý	~	֡֝֝֟֝֓֟֝֟֝֓֟֝֟֝֟֝֓֟֟ ڮۮ	Ž	Š	δa	te	_			_	]	Cla	im		_		_	Da	ite	_			_	]	CI	aim	
	i i	핡	00/V	11516	12/2	12/1	χſ	\							Final	Original										Ī	]	Finet	9	7
۲	-	3	ì	(C)	1	1		×	,	╁	t	╁	╁	┨	۳	51	$\vdash$	╁	<del>  -</del>	$\vdash$	╁	+	╁	╁╌	╀	╁	-	트	101	+
		27	Û	1	П	Ι	I					T	I	_		52			T	Τ	1	T	┢	†	t	╁	1	$\vdash$	102	7
		3		1	П	$\mathbb{L}$						I	Γ	]		53					Г	Ī	Γ	Г	Г	1.	1	$\vdash$	103	7
L	4	4	Ц	V	بإ		4			L	L	L	L	] '		54		L			$\Box$	L			L		]		104	I
$\vdash$	4	3 8	Ц	Ņ	ĮΛ	V	4	_	<u> </u>	L	Ļ	╀	╄	4	_	55	_	_	L	L	ļ.	L	$oxed{igspace}$	上	L	L	]		105	I
$\vdash$	ŧ	<b>¾</b> H	Н	╀	H	н	+	_	-	╄	╀	╀	╀	4	-	56 57	-	L	-	-		Ļ		ŀ	ļ.,	L	-	<b> </b> -	106	4
$\vdash$	╬		$\dashv$	╁	Н	Н	4		⊢	⊢	╁	╁	╀	4	$\vdash$	58	-	-	ŀ	⊢	-	┝	┝	<del> </del> -	-	╀	-	-	107 108	4
₽		5		╁	H	Н	H	_	Н	┢	╁	╁╴	╁╌	┪	$\vdash$	59	•	-	╁	⊢	╀	-	⊢	╀	┝	-	┨	-	109	4
۲		0	1	†	H	+	H	_	Н	<del>  -</del>	t	Ť	t	1	Н	60	_	-	┢	Н	╁╴	1:	╁╴	╁╌	┢	┼	1	-	110	+
r	1	ण	1	Ń	N	1	il	٦	Т	╁	t	t	†	1		61	-	-	1	$\vdash$	-	H	╁╴	┢	-	┢	1	-	111	╅
Г	V	区区		レ	7	1	7				T			1		62		Г		Т	Π	T		1	T	T	1	$\vdash$	112	†
	Ţ	20	$\Box$	Z	<u> </u>					L	Γ	L	L	]		63										Ī	1		113	Ť
L	K	اك		L	N	1		_		L	Ļ	L	L	]		64					$\Box$						]		114	I
-	t	<u> </u>		4	٨	7	₩	4		_	┞-	┞	Ļ.	4	Н	65	_		_	L	ļ.,	L	<u> </u>	_	L	L	]	L	115	I
H	10	211		K	1	+-	4	ᅱ	_	-	├-	╀╌	╀	-	Н	66 67		L	<b> </b>	_	<u> </u>	L	L	⊢	L	<u> </u>	l	$\vdash$	116	4
H	Ť	SH			Ť	ď		┥		-	⊢	┝	╀	┨	Н	68 68		-	$\vdash$	_	⊢	-	-	⊢	├-	├-	ł	-	117 118	4
1	ŧ.		1	1	Н	۲f	1	┪	_	-	╁	-	╁	┨	Н	69	-	_	$\vdash$	-	H	$\vdash$	┝	$\vdash$	-	-	ł	$\vdash$	119	+
۲	Ž	àП	4	ť	1	h	Η,	┪		┝	-	+-	t	1	Н	70	-	_	Н	-	H	-	┝	┢	$\vdash$	┝	{	$\vdash$	120	+
H	12		+	~	1	7	1	7		┪	┢	┝	H	1	H	71	$\dashv$		-	-		┝		⊢	⊢	┝	1	$\vdash$	121	╁
7	12	<u>کل</u>	1	t	7	1	1	T		-		T	<u> </u>	1	H	72			H	-	-	H	-	-	Н	-	1	$\vdash$	122	+
	15	<b>9</b> ] [		Ŀ		$\Pi$	1						T	1	П	73	$\neg$						-			_		$\vdash$	123	+
L	2		4	L	4		_				Ŀ			]		74													124	T
_	¥		1		1	12	1	4					L	]	Ш	75											l		125	T
Ŀ	20	_	+	_	_	ļ_	ļ	4	_		<u> </u>	ļ	L	1		76	4	_	Ц	_	Щ			Ш			l	_	126	T
<u> </u>	2	_	+			╀	╀	4	_	_	_	<u> </u>	L	1		77	4	_	_		L	_	_	Ш		L.,	ļ	Щ	127	1
2	4	_	+	-	_	╁	╀	$\dashv$			-	⊢	-	ł		78 79	$\dashv$	-	$\dashv$		Н	-	_		-	Н		$\vdash$	128 129	4
۲	3	_	†	-		┢	t	┪	-	-	-	-	⊢	1	_	80	$\dashv$	-		-	-	Н	4	-		-		Н	130	╀
┢	3		†		_	Ť	t	7			_	┢	H	1	H	81	┪	-	$\dashv$	-	$\dashv$	-	-	Н	-			-	131	+
	3:	2	Ť	╗		Γ	Ť	7		_		_	Г	1	H	82	$\forall$	$\neg$	$\dashv$			_							132	╁
	3:	_	Ι				Ι							1		83			$\exists$										133	†
L	34	_1	1			L	I							]	-	84			$\Box$									П	134	T
L	3	-	+	4	_	L	+	4			<u> </u>	L	L	1		85	_	$\Box$	4			$\Box$							135	Ţ
H	3		+	-		╀	╀	4			-	-	L		_	86		4	-4	_	$\dashv$	-		_	_	_		1	136	1
┝	34		+	-		┝	╁	$\dashv$	-		-	┝	-	-		67 88		-	$\dashv$	$\dashv$			-			_		⊢∹	137	+
$\vdash$	35		+	-	r	┝	╁	+	-	-	┝	┝	-	ł	-	89	$\dashv$		-	$\dashv$		-		$\dashv$	-	-		$\vdash$		╀
-	40		†	7	٠,	+-	t	7			Н	$\vdash$	$\vdash$		┷	90	+	┥		$\dashv$	-		$\dashv$		$\dashv$	-			39	+-
7	4	_	✝	-1	7.	H	t	+	$\dashv$		-	$\vdash$	┝	ı	↦	91	$\dashv$		$\dashv$	┪		-	+	-1	$\dashv$				141	╁
<u> </u>	62		†	7		-	t	+	-		H	-	┝	1	—	92	+	$\dashv$	-	┥		-	$\dashv$	$\dashv$	-	-			142	+
	43		t	7	_		t	+	-	7	П	-	┢	1	-	93	+	┥	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	-	$\dashv$	-			143	+
	44	4	T	1			T	7	7		П	П		i	$\rightarrow$	94	7	┪	7	$\dashv$	7	$\dashv$	$\dashv$	7	一				144	+
	45	-	Ι					1	J				_	1		95	7	┪	寸	7	7	7	┪	$\neg$	┪	{		_	45	t
	46		I					I								96		J				╗						ightarrow	46	T
_	47		L	_		_	L	_	$\rfloor$	$\Box$					—	97	$oldsymbol{\mathbb{I}}$	$\Box$	$\Box$								1		47	Ī
<u> </u>	48	_	+	4		L	$\vdash$	4	4	_	_	Щ		l	-	8	4	4	$\downarrow$	_		_]	_]	_[	I	$\Box$		-	48	I
	49 50		╀	+		⊢	╀	+	-	4	$\dashv$	Ц			_	99	4	4		-	4	4	_	_	4	_	,		49	L
_	<u> </u>	۷.	1	_1	_	L	ــــــــــــــــــــــــــــــــــــــ	_1_	_		_1	_		ı	<u> </u>	00	Ш						1		_1	╝		LĽ	50	L

0

_		_									
Cla	im					0	ate			_	_
Final	Original							T			
	101	Г	T	1	†	†	✝	+-	+-	┿	╁╴
	102		Г	T	$\top$	1	t	+	╈	+-	╁
	103		Γ	T		1	T	1-	+	┿	+-
	104		1	T	$^{\dagger}$	†	+	1-	✝	┿	╁
	105		Γ	Г	Т	Т	1	1	Τ	T	1
	106			Γ	Г	T	1	1	1	1	1
	107			Γ	Ι	Γ	I	Ι	T	1	1
	108		L		L	L			Τ	Τ	
_	109	_	Ĺ		L			L	$\prod$	Γ	Π
	110			L	L	Ļ	Ļ	L			$\coprod$
_	111	_	L	L	Ļ	Ļ	L	1_	↓_	L	L
	112	_	L	L	╄	╀	1.	1	1	Ļ	丄
	113		-	-	╄-	╄	╀	╄	╀-	╄	╄
	114 115		<u> </u>	┝	╀	╀	╄	┼-	Į.	╀	╄
	116	•	_	⊢	+-	╀	╀	╁	-	+-	⊬
	117			H	╁	+	╁	╁╴	╁╴	H	╁╌
	118		-	┢	✝	1	t	╁	┢	╁╴	┢
	119			Г	1	1	T	1	T	t	H
	120			Г		Τ	T		Г	T	Τ
	121				T		T			✝	
	22					Г	Γ	Е		Γ	
	123		_	L	L	L		_		L	Ľ
4	124	_		L	_	Ļ	L	ļ	↓_	Ļ	ļ.,
	25	-		-	├-	⊢	├-	├-	╄	-	┢
	26 27	-	_		┝	╀	╁	⊢	┢	├	
	28	┪	-	Н	┝	-	<del> </del>	⊢	$\vdash$	┢	-
	29	7	-		$\vdash$	┢	1-	_	$\vdash$	┢┈	<del>                                     </del>
	30	┪			Г	T	Τ	✝	H	1	H
7	31				F	T	Г		_	Г	Г
1	32					Γ	Γ				
	33								L		
_	34	4			L	L	Ĺ		L	L.	
	35	4	_		L	L	L	┖	<u> </u>	L	
	36 37	-	-	_	Ļ	L	_	├-	L	_	Н
	38	+	_	_	_	H	H	⊢	H	-	Н
	39	┥	$\dashv$	_		-	H	⊢	<u> </u>	-	Н
+;	40	+	$\dashv$	_	_	┢	-	-	-	-	Н
_	41	┪	-	_	-	┝	-	┝╌	$\vdash$	┝╌	Н
	42	$\dashv$		-	_	H	⊢	├		H	Н
	43	7	ᅥ		┢	-	_	<del>                                     </del>			Н
	44	7	$\dashv$			_	Г	_		П	
ī	45		_								
ŀ	46	I									
1	47						匚		Щ	Ц	Ц
þ	48	4	4	_	_	<u> </u>	L		Щ	Щ	$\dashv$
1	49	$\dashv$		_	$\vdash$	-	-	<u> </u>	Н	$\dashv$	Н
_r	50	$\perp$			نــــا			Ĺ	لببا	لبا	╙

If more than 150 claims or 10 actions staple additional sheet here

**BEST AVAILABLE COPY**